In the Claims:

1. (Currently Amended) Process for producing a fuel cell or a fuel cell stack with the following steps:

a) ~~Providing~~ providing a first duplicating unit (10) with a first sealing surface (10a), and at least a second duplicating unit (16) with a second sealing surface (16a); and

b) forming at least one seal section (42) between the first sealing surface (10a) and the second sealing surface (16a);

~~characterized in that the~~ step b) ~~encompasses the following~~ comprises:

b1) ~~arrangement of~~ arranging a template (22) between the first sealing surface (10a) and the second sealing surface (16a), the template (22) having at least one edge area (32) which is located adjacent to where the at least one seal section (42) ~~which~~ is to be formed; and

b2) ~~placement of~~ placing a sealing compound (40) in [[the]] an area which is bordered by the first sealing surface (10a), the second sealing surface (16a) and the at least one edge area (32) of the template (22).

2. (Currently Amended) Process as claimed in claim 1, wherein ~~there is~~ a plurality of duplicating units (10, 16) are provided on top of one another for stacking a fuel cell stack, and providing at least one template between each two adjacent duplicating units, ~~(10, 16) at a time at least one template (22) at a time being provided.~~

3. (Currently Amended) Process as claimed in claim 1, [[or 2,]] wherein the template (22) is formed at least in part from an organic fiber material, a carbon fiber material or a corresponding composite material.

4. (Currently Amended) Process as claimed in ~~one of the preceding claims,~~ according to claim 1, wherein the template (22) is ~~completely or~~ at least partially removed at least one of during and ~~and/or~~ after formation of at least one seal section ~~(42) and/or is changed partially or entirely in its material properties~~.

5. (Currently Amended) Process as claimed in claim 1, ~~one of the preceding claims,~~ wherein the sealing compound contains dispersed components for a glass solder.

6. (Currently Amended) Process as claimed in ~~one of the preceding claims,~~ claim 1, wherein the sealing compound (40) is subjected at least in part to at least one of a curing and ~~and/or~~ gelling process to form at least one seal section (42). ~~Template~~

7. (Currently Amended) Process as claimed in claim 1, ~~one of the preceding claims,~~ wherein at least one seal section (42) is formed adjacent to the first recess (12) in the first duplicating unit (10).

8. (Currently Amended) Process as claimed in claim 1, ~~one of the preceding claims,~~ wherein at least one seal section (42) is formed adjacent to the first recess (18) in the second duplicating unit (16).

9. (Currently Amended) Process as claimed in claim 1, [[7 or 8,]] wherein at least one seal section is formed adjacent to the first recess in at least one of the first and second duplicating units; and wherein the template (22) has a first recess (24) with dimensions which are larger than the dimensions of the first recess ~~(12) in the first duplicating unit (10) and/or larger than the dimensions of the first recess in the second~~ the respective duplicating unit (16).

10. (Currently Amended) Process as claimed in claim 9, wherein that the sealing compound ~~(40) according to step 2b)~~ is applied in step b2 at least partially by way of the first recess (12) in at least one of the first duplicating unit, ~~(10) and/or by way of the first recess (18) in~~ the second duplicating unit (16) and ~~and/or by way of the first recess (24) in~~ the template (22).

11. (Currently Amended) Process as claimed in claim 10, wherein, when the sealing compound is applied according to step b2, [[2b)]] a mandrel (36) extends at least partially through the first recess (12) in at least one of the first duplicating unit, ~~(10) and/or by way of the~~

~~first recess (18) in~~ the second duplicating unit (16) and ~~and/or by way of the first recess (24) in~~ the template (22).

12. (Currently Amended) Process as claimed in claim 1, ~~one of the preceding claims,~~ wherein at least one of the first duplicating unit, ~~(10) has a second recess (14) and/or~~ the second duplicating unit, ~~has a second recess (20) and/or~~ and the template (22) has a second recess (26).

13. (Currently Amended) Process as claimed in claim 1, [[12,]] wherein the template has a second rescess; and wherein the first recess (24) of the template (22) is connected to the second recess (26) of the template (22) by way of the first channel (28).

14. (Currently Amended) Process as claimed in claim 12, [[or 13,]] wherein application of the sealing compound according to step b2 [[2b)]] takes place at least in part by way of the second recess (14) in said at least one of the first duplicating unit, ~~(10) and/or by way of the second recess (20) in~~ the second duplicating unit, ~~(16) and/or by way of the second recess (26) in~~ and the template (22).

15. (Currently Amended) Process as claimed in claim 14, wherein, after completion of step 2b, [[2b)]] the sealing compound (40) present in the second recess (14) in said at least one of the first duplicating unit, ~~(10) and/or in the second recess (20) in~~ the second duplicating unit, ~~(16) and/or in the second recess (26) in~~ and the template (22) is at least partially removed ~~again, especially using a second mandrel~~.

16. (Currently Amended) Process as claimed in claim 1, ~~one of the preceding claims,~~ wherein the first duplicating unit (10) and the second duplicating unit (16) are at least temporarily compressed in the course of step b).[[,]] ~~preferably by at least one controlled force component~~.

17. (Currently Amended) Fuel cell stack[[,]] produced with the process as claimed in claim 1 ~~one of the preceding claims~~.

18. (Currently Amended) Fuel cell stack as claimed in claim 17, wherein at least two seal sections which are essentially aligned with one another in ~~the stack~~ a direction of stacking of the fuel cell stack are connected by the sealing compound.

19. (New) Process as claimed in claim 1, wherein the template is at least partially changed in its material properties at least one of during and after formation of at least one seal section.

20. (New) Process as claimed in claim 15, wherein, after completion of step 2b, the sealing compound present in the second recess in said at least one of the first duplicating unit, the second duplicating unit, and the template is at least partially removed using a mandrel.